

WHAT IS CLAIMED IS:

1. An electrically conductive member comprising a core and a resin layer provided on an outer peripheral surface of the core, wherein the resin layer is made of a resin composition in which an electrically conductive agent is dispersed, and the abrasion amount of the resin composition, measured by Japanese Industrial Standard K6902, is 20 mg or less.

2. An electrically conductive member according to claim 1, wherein the resin composition has an M scale Rockwell hardness, measured by Japanese Industrial Standard K7202, of at least 100.

3. An electrically conductive member according to claim 1, wherein the electrically conductive member is an electrically conductive roller having an electrical resistivity of  $1 \times 10^5$  to  $1 \times 10^{10}$  ohm when an voltage of 500 V is applied to the electrically conductive roller.

4. An electrically conductive member according to claim 1, wherein the electrically conductive member is a charging member disposed near or brought into contact with a surface of an image holding member.

5. An electrically conductive member according to claim 1, wherein the electrically conductive member is

a transfer member disposed near or brought into contact with a surface of an image holding member.

6. An electrically conductive member according to claim 1, wherein the electrically conductive member is a primary transfer member facing an image holding member via an intermediate transfer member, and the intermediate transfer member is disposed near or brought into contact with a surface of the image holding member, and the primary transfer member is pressed against the intermediate transfer member.

7. An electrically conductive member according to claim 1, wherein the electrically conductive member is a supporting roller facing a secondary transfer member via an intermediate transfer member, and a secondary transfer voltage is applied to the supporting roller.

8. An electrically conductive member according to claim 1, wherein the electrically conductive member is a winding roller around which an intermediate transfer belt is wound in a tension state.

9. A unit for cleaning an image holding member, comprising a brush member brought into contact with an image holding member surface, an electrically conductive roller brought into contact with the brush member, and a blade brought into contact with the electrically conductive roller, wherein the

electrically conductive member is an electrically conductive roller according to claim 1.

10. A process cartridge including an image holding member, and a charging member disposed near or brought into contact with an image holding member surface, wherein the charging member is an electrically conductive member according to claim 4.

11. A process cartridge including an image holding member, and a unit for cleaning an image holding member, wherein the unit for cleaning an image holding member is a unit for cleaning an image holding member according to claim 9.

12. A process cartridge according to claim 11, wherein the unit for cleaning an image holding member can be attached to and detached from the image holding member.

13. An image forming apparatus comprising an electrically conductive member according to claim 1.

14. An image forming apparatus comprising a unit for cleaning an image holding member according to claim 9.

15. An image forming apparatus according to claim 14, wherein cleaning biases are applied to the brush member and the electrically conductive roller so that a potential difference is generated between a cleaning

bias applied to the brush member and a cleaning bias applied to the electrically conductive roller.

16. An image forming apparatus according to claim 14, comprising a plurality of units for cleaning an image holding member disposed along a moving direction of an image holding member, wherein a voltage is applied to each of the units for cleaning an image holding member so that polarities of voltages applied to the respective units for cleaning an image holding member alternate between positive and negative along the moving direction of the image holding member.

17. An image forming apparatus according to claim 16, wherein the polarity of a voltage applied to a unit for cleaning an image holding member disposed farthest upstream in a moving direction of the image holding member is different from the polarity of a toner on a surface of a developer holding member.